

WHAT IS CLAIMED IS:

1. An isolated polynucleotide comprising a polynucleotide having at least a 95% identity to a member selected from the group consisting of:
 - (a) a polynucleotide encoding a polypeptide comprising amino acids 2 to 342 of SEQ ID NO:2;
 - (b) a polynucleotide encoding a polypeptide comprising amino acids 1 to 260 of SEQ ID NO:4; and
 - (c) the complement of (a) or (b).
2. The isolated polynucleotide of claim 1 wherein said member is (a).
3. The isolated polynucleotide of claim 1 wherein said member is (b).
4. The isolated polynucleotide of claim 1, wherein the polynucleotide is DNA.

R1.126 5. The isolated polynucleotide of claim 1, wherein the polynucleotide is RNA.

R1.126 6. A method of making a recombinant vector comprising inserting the isolated polynucleotide of claim 1 into a vector, wherein said polynucleotide is DNA.

R1.126 7. A recombinant vector comprising the polynucleotide of claim 1, wherein said polynucleotide is DNA.

R1.126 8. A recombinant host cell comprising the polynucleotide of claim 1, wherein said polynucleotide is DNA.

R1.126 9. A method for producing a polypeptide comprising expressing from the recombinant cell of claim 11 the polypeptide encoded by the polynucleotide.

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The isolated polynucleotide of claim 1 comprising a polynucleotide, which includes nucleotides 226-1251 of SEQ ID NO:1.

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The isolated polynucleotide of claim 1 comprising a polynucleotide, which includes nucleotides 2 to 827 of SEQ ID NO:3.

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An isolated polynucleotide comprising a polynucleotide having at least a 95% identity to a member selected from the group consisting of:

- (a) a polynucleotide encoding the same polypeptide encoded by the human cDNA in ATCC Deposit No. 209003;
- (b) a polynucleotide encoding the same polypeptide encoded by the human cDNA in ATCC Deposit No. 209004; and
- (c) the complement of (a) or (b).

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The isolated polynucleotide of claim 17, wherein the member is (a).

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The isolated polynucleotide of claim 17, wherein the member is (b).

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A method of making a recombinant vector comprising inserting the isolated polynucleotide of claim 11 into a vector, wherein said polynucleotide is DNA.

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A recombinant vector comprising the polynucleotide of claim 11, wherein said polynucleotide is DNA.

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23.

A recombinant host cell comprising the polynucleotide of claim 11, wherein said polynucleotide is DNA.

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24.

A method for producing a polypeptide comprising expressing from the recombinant cell of claim 16 the polypeptide encoded by said polynucleotide.

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18.

An isolated polypeptide comprising:

a mature polypeptide having an amino acid sequence encoded by a polynucleotide which is at least 95% identical to member selected from the group consisting of:

- (a) a polynucleotide encoding a polypeptide comprising amino acids 2 to 342 of SEQ ID NO:2;
- (b) a polynucleotide encoding a polypeptide comprising amino acids 1 to 260 of SEQ ID NO:4; and
- (c) the complement of (a) or (b).

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An antibody against the polypeptide of claim 18.

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An antagonist against the polypeptide of claim 18.

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A process for diagnosing a disease or a susceptibility to a disease related to an under-expression of the polypeptide of claim 18 comprising:
determining a mutation in a nucleic acid sequence encoding said polypeptide.

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